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CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 07064-012001 / 5091 02/11/2002 10/073,548 Sukhdev Swami Handa 0820-NF236 07/15/2003 26161 7590 FISH & RICHARDSON PC EXAMINER 225 FRANKLIN ST MELLER, MICHAEL V BOSTON, MA 02110 PAPER NUMBER ART UNIT 1654 DATE MAILED: 07/15/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
•	10/073,548	HANDA ET AL.
Office Action Summary	Examiner	Art Unit
	Michael V. Meller	1654
The MAILING DATE of this communicatio	n appears on the cover sheet wi	th the correspondence address
Period for Reply A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICATI: - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicatic - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory p - Failure to reply within the set or extended period for reply will, by - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, however, may a ron. The reply within the statutory minimum of third period will apply and will expire SIX (6) MON statute, cause the application to become AE	eply be timely filed by (30) days will be considered timely. THS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
2a) This action is FINAL . 2b)	This action is non-final.	
3) Since this application is in condition for a closed in accordance with the practice up		
Disposition of Claims	ation	
4) Claim(s) 1-58 is/are pending in the applic		
4a) Of the above claim(s) is/are with	nurawn nom consideration.	
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
 7) Claim(s) is/are objected to. 8) Claim(s) 1-58 are subject to restriction and 	d/or alaction requirement	
Application Papers	a/or election requirement.	
9) The specification is objected to by the Exa	miner.	
10) The drawing(s) filed on is/are: a)		he Examiner.
Applicant may not request that any objection	•	
11)☐ The proposed drawing correction filed on _	is: a)	isapproved by the Examiner.
If approved, corrected drawings are required	in reply to this Office action.	
12) ☐ The oath or declaration is objected to by the	e Examiner.	
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for fo	reign priority under 35 U.S.C.	§ 119(a)-(d) or (f).
a) All b) Some * c) None of:		
1. Certified copies of the priority docur	ments have been received.	
2. Certified copies of the priority documents have been received in Application No		
 3. Copies of the certified copies of the application from the International * See the attached detailed Office action for a second content of the certified of the certified copies of the certified copies of the action for a second content of the certified copies of th	al Bureau (PCT Rule 17.2(a)).	_
14) Acknowledgment is made of a claim for dor	mestic priority under 35 U.S.C.	§ 119(e) (to a provisional application).
a) ☐ The translation of the foreign languag 15)☐ Acknowledgment is made of a claim for do	• • • • • • • • • • • • • • • • • • • •	
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-94) 3) Information Disclosure Statement(s) (PTO-1449) Paper No	5) Notice of I	Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-152)
S. Patent and Trademark Office		

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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-24, drawn to a composition, classified in class 435, subclass various.
- II. Claims 25-35, drawn to a method of making the composition, classified in class 424, subclass various.
- III. Claims 36-58, drawn to a method of using the composition, classified in class 514, subclass various.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be used in a materially distinct process such as treating herpes.

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Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by a materially distinct process such as genetic engineering.

Inventions II and III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are capable of use together and have different effects.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

This application contains claims directed to the following patentably distinct species of the claimed invention: the many different components in the composition and the many different solvents, and other ingredients in the steps. Applicant is required to pick specific components to be in the composition or the specific solvents to be used as well as the other ingredients in the method of making the composition.

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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 25, 36 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael V. Meller whose telephone number is 703-308-4230. The examiner can normally be reached on Monday thru Friday: 9:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brenda Brumback can be reached on 703-306-3220. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-0294 for regular communications and 703-308-0294 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

Michael V. Meller Primary Examiner Art Unit 1654

MVM July 1, 2003